

## A B S T R A C T

5 The present invention relates to a method of  
producing an optical filter, characterized in that it  
comprises effecting the following steps on an optical  
waveguide (10): controlling the varying interior profile  
of the waveguide, preferably by melt-drawing, and writing  
a Bragg grating (20), using techniques allowing  
10 independent control of longitudinal variation of the  
Bragg wavelength and longitudinal variation of the  
exterior profile of the waveguide.

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Translation of the title and the abstract as they were when originally filed by the  
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